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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/628,300	
	Filing Date	July 28, 2003	
	First Named Inventor	Joseph G. Vazach, et al.	
	Art Unit	3489	
	Examiner Name	Ronald W. Leja	
Total Number of Pages in This Submission	15	Attorney Docket Number	03AB043(1506.034)

ENCLOSURES (Check all that apply)		
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Printed name	Keith M. Baxter	
Date	July 25, 2006	Reg. No. 31,233

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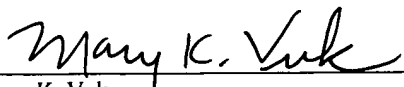
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Mary K. Vuk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joseph G. Vazach, et al.
Serial No.: 10/628,300
Filed: July 28, 2003
For: In-Line Passive Barrier for Intrinsically Safe Communication Network
Art Unit: 3489
Examiner: Ronald W. Leja
Docket No.: 03AB043 (1506.034)

AMENDMENT

Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office
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Dear Sir:

In response to the Office Action dated May 5, 2006, please amend the application as follows:

Amendments to the claims begin on page 2 of this communication; and
Remarks in support of patentability begin on page 5 of this communication.